1/1

― 100

― 106i

binding (inside IP: port)
192.168.1.10: 5060 =>
(outside NAT IP: port)
134.56.1.1: 5070 =>
(final destination IP: port)
134.56.3.1: 5060
(mapping to proxy server 110)

― 104

Private computer network

― 106

NAT device

192.168.1.1

― 102

SIP client (NAT - interior)

― 102i

IP address: 192.168.1.10
IP address abstraction:
user@net.com
Port: 5060

134.56.1.1

binding (inside IP: port)
192.168.1.10: 5060 =>
(outside NAT IP: port)
134.56.1.1: 5070 =>
(final destination IP: port)
134.56.2.1: 5060
(mapping to SIP client 114)

― 106ii

― 108

Public computer network
(e.g., Internet)

― 114

SIP client (NAT - exterior)

134.56.2.1

― 110i

Registration info.:
user@net.com
134.56.1.1: 5070

― 110

Proxy server
134.56.3.1

― 112

PSTN

FIG. 1